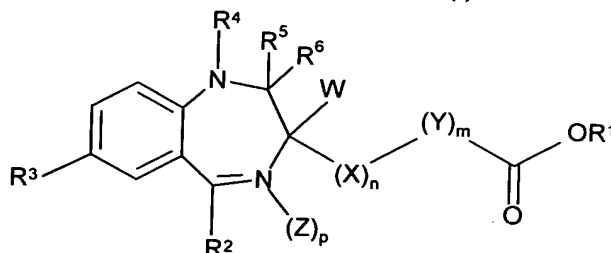


In the Claims:

Please cancel claims 2, 3 and 33.

Please amend claims 1, 4-9, 24-25, 28-30 and 37 as follows.

1. (Currently Amended) A compound of formula (I):



wherein

Formula (I)

W is H, a C₁-C₄ branched alkyl, or straight chained alkyl;

X is CH₂, NH or NCH₃; n is 1 or 2;

Y is O or CH₂; m is 0 or 1, provided that if X is CH₂, n is 1 and m is 0, then R¹ is not CH₂CH₃;

Z is O; p is 0 or 1;

R¹ is H, a C₁-C₇ straight chain alkyl, a C₃-C₇ branched chain alkyl, a C₁-C₄ haloalkyl, a C₃-C₇ cycloalkyl, an aryl, a heteroaryl, an aralkyl, or a heteroaralkyl;

R² is phenyl, 2-halophenyl or 2-pyridyl,

R³ is H, Cl, Br, F, I, CF₃ or NO₂; and wherein

~~(1) R⁴ is H, a C₁-C₄ alkyl, or a dialkylaminoalkyl and R⁵ and R⁶ together represent a single oxygen or S atom which is linked to the diazepine ring by a double bond and p is zero or 1; or~~

~~(2) (1) R⁴ and R⁵ together is a double bond in the diazepine ring and R⁶ represents the group NHR⁷ wherein R⁷ is H, C₁₋₄ alkyl, C₁₋₄ hydroxyalkyl, 4-pyridylmethyl, 4-pyridylethyl, 4-imidazolylethyl, pyridylC₁₋₂alkyl, imidazolylC₁₋₂alkyl, benzyl, [or] benzyl mono or disubstituted independently with halogen substituents, C₁₋₄alkylpyridyl or C₁₋₄ alkylimidazolyl and p is zero; or~~

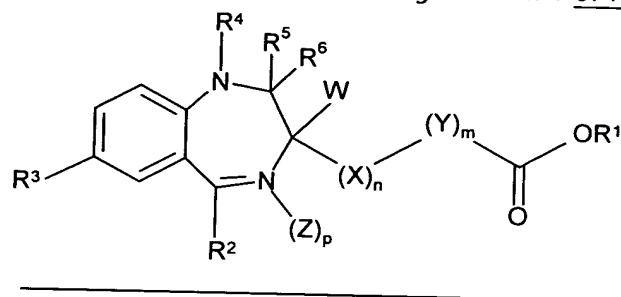
~~(3) (2) R⁴, R⁵ and R⁶ form the group -CR⁸=U-V= wherein R⁸ is hydrogen, C₁₋₄ alkyl or C₁₋₃ hydroxyalkyl, U is N or CR⁹ wherein R⁹ is H, C₁₋₄alkyl, C₁₋₃hydroxyalkyl or C₁₋₄alkoxy, C₁₋₄alkyl, V is N or CH and p is zero;~~

or a pharmaceutically acceptable salt or solvate thereof
~~and pharmaceutically acceptable salts or solvates thereof.~~

2. (Canceled)

3. (Canceled)

4. (Currently Amended) A compound according to ~~claim 1~~ of formula (I):



Formula (I)

wherein

W is H;

X is CH₂ or NH; n is 1;

Y is CH₂; m is 0 or 1, provided that if X is CH₂ and m is 0, then R¹ is not CH₂CH₃;

p is 0;

R¹ is CH₃, CH₂CH₃, (CH₂)₂CH₃, (CH₂)₃CH₃, CH(CH₃)₂, CH₂CH(CH₃)₂, C(CH₃)₃, benzyl or 4-pyridylmethyl;

R² is 2-fluorophenyl, 2-chlorophenyl or 2-pyridyl,

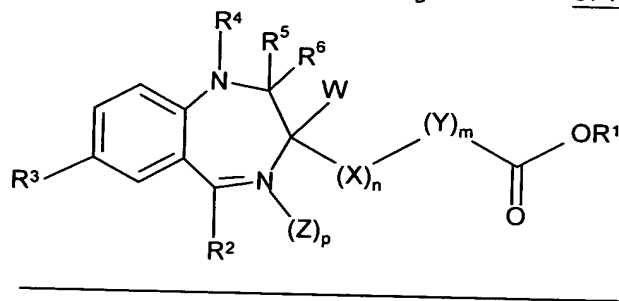
R³ is Cl, Br or NO₂;

R⁴ is H, CH₃ or CH₂CH₂N(CH₂CH₃)₂;

R⁵ and R⁶ together are O or S;

~~and pharmaceutically acceptable salts or solvates thereof~~
or a pharmaceutically acceptable salt or solvate thereof.

5. (Currently Amended) A compound according to ~~claim 1~~ of formula (I):



Formula (I)

wherein

W is H;

X is CH₂ or NH; n is 1;

Y is CH₂; m is 0 or 1, provided that if X is CH₂ and m is 0, then R¹ is not CH₂CH₃;

p is 0;

R¹ is CH₃, CH₂CH₃, (CH₂)₂CH₃, (CH₂)₃CH₃, CH(CH₃)₂, CH₂CH(CH₃)₂, C(CH₃)₃, benzyl or 4-pyridylmethyl; provided that when R¹ is 4-pyridylmethyl, then X is CH₂, n is 1, Y is CH₂, m is 1, R² is 2-fluorophenyl, R³ is Cl, R⁴ is H and R⁵ and R⁶ together are O;

R² is 2-fluorophenyl, 2-chlorophenyl or 2-pyridyl,

R³ is Cl, Br or NO₂;

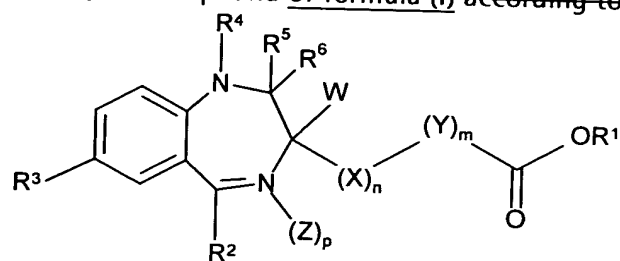
R⁴ is H, CH₃ or CH₂CH₂N(CH₂CH₃)₂; provided that when R⁴ is CH₂CH₂N(CH₂CH₃)₂, X is CH₂, n is 1, Y is CH₂, m is 1, R¹ is CH₃ or benzyl, R² is 2-fluorophenyl, R³ is Cl and R⁵ and R⁶ together are O;

R⁵ and R⁶ together are O or S;

~~and pharmaceutically acceptable salts or solvates thereof~~

or a pharmaceutically acceptable salt or solvate thereof.

6. (Currently Amended) A compound of formula (I) according to claim 1



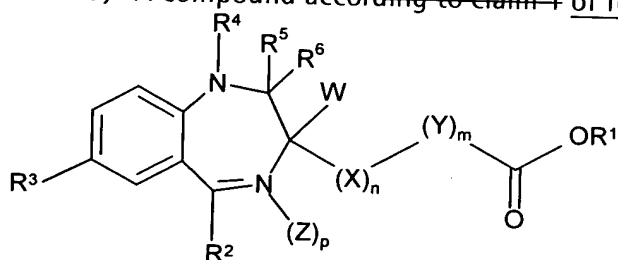
Formula (I)

wherein W is H and X, n, Y, m, Z, p and R¹-⁶ for each compound are as follows:

X	n	Y	M	Z	p	R¹	R²	R³	R⁴	R⁵R⁶
CH₂	1	CH₂	1	--	0	CH₃	2-fluorophenyl	Cl	H	0
CH₂	1	--	0	--	0	CH₃	2-fluorophenyl	Cl	H	0
CH₂	1	CH₂	1	--	0	CH₃	2-fluorophenyl	Br	H	0
CH₂	1	CH₂	1	--	0	benzyl	2-fluorophenyl	Cl	H	0
CH₂	1	--	0	--	0	benzyl	2-fluorophenyl	Cl	H	0
CH₂	1	CH₂	1	--	0	CH₃	2-chlorophenyl	Cl	H	0
CH₂	1	CH₂	2	--	0	CH₃	2-fluorophenyl	Cl	H	0
CH₂	1	CH₂	1	--	0	benzyl	2-pyridyl	Cl	H	0
CH₂	1	CH₂	1	--	0	CH₃	2-pyridyl	Br	H	0
CH₂	1	CH₂	1	--	0	CH₃	2-pyridyl	Cl	H	0
CH₂	1	CH₂	2	--	0	C(CH₃)₃	2-fluorophenyl	Cl	H	0
CH₂	1	CH₂	1	--	0	CH₃	2-fluorophenyl	NO₂	H	0
CH₂	1	CH₂	1	--	0	(CH₂)₂CH₃	2-pyridyl	Cl	H	0
CH₂	1	CH₂	1	--	0	CH₂CH₃	2-pyridyl	Cl	H	0
CH₂	1	CH₂	1	--	0	4-pyridylmethyl	2-fluorophenyl	Cl	H	0
CH₂	1	CH₂	1	--	0	(CH₂)₃CH₃	2-fluorophenyl	Cl	H	0
CH₂	1	CH₂	1	--	0	(CH₂)₃CH₃	2-pyridyl	Cl	H	0
CH₂	1	CH₂	1	--	0	CH₂CH(CH₃)₂	2-pyridyl	Cl	H	0
CH₂	1	--	0	--	0	CH₂CH₃	2-fluorophenyl	Cl	H	0
CH₂	1	CH₂	1	--	0	CH(CH₃)₂	2-fluorophenyl	Cl	H	0
CH₂	1	CH₂	1	--	0	CH₃	2-fluorophenyl	Cl	CH₂CH₂N(CH₂CH₃)₂	0

CH ₂	1	CH ₂	1	--	0	CH ₃	2-fluorophenyl	Cl	CH ₃	0
CH ₂	1	--	0	--	0	benzyl	2-fluorophenyl	Cl	CH ₃	0
CH ₂	1	CH ₂	1	--	0	benzyl	2-fluorophenyl	Cl	CH ₂ CH ₂ N(CH ₂ CH ₃) ₂	0
NH	1	CH ₂	1	--	0	CH ₃	2-chlorophenyl	Cl	H	0
NH	1	CH ₂	2	--	0	CH ₃	2-chlorophenyl	Cl	H	0
CH ₂	1	CH ₂	1	--	0	CH ₃	2-fluorophenyl	Cl	H	S
CH ₂	1	CH ₂	1	--	0	CH ₃	2-chlorophenyl	Cl	H	S
CH ₂	1	CH ₂	1	--	0	CH ₃	2-pyridyl	Cl	H	S
CH ₂	1	CH ₂	1	0	1	CH ₃	2-fluorophenyl	Cl	H	0
CH ₂	1	CH ₂	1	--	0	benzyl	phenyl	NO ₂	H	0
CH ₂	1	CH ₂	1	--	0	CH ₃	2-fluorophenyl	H	H	0
CH ₂	1	CH ₂	1	--	0	CH ₃	2-pyridyl	NO ₂	H	0'
CH ₂	1	CH ₂	1	--	0	benzyl	2-pyridyl	NO ₂	H	0
CH ₂	1	CH ₂	1	--	0	benzyl	2-fluorophenyl	H	H	0
CH ₂	1	CH ₂	1	--	0	CH ₃	phenyl	NO ₂	H	0
NH	1	CH ₂	2	--	0	(CH ₂) ₃ CH ₃	2-fluorophenyl	Cl	H	0
CH ₂	1	--	0	--	0	3-pyridylmethyl	2-fluorophenyl	Cl	H	0
CH ₂	1	--	0	--	0	4-pyridylmethyl	2-fluorophenyl	Cl	H	0.

7. (Currently Amended) A compound according to claim 1 of formula (I)



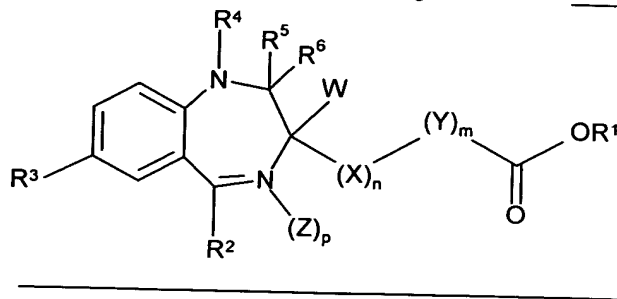
Formula (I)

wherein W is H and X, n, Y, m, Z, p and R¹⁻⁶ for each compound are as follows:

X	n	Y	M	Z	p	R ¹	R ²	R ³	R ⁴	R ⁵ R ⁶
CH ₂	1	CH ₂	1	--	0	CH ₃	2-fluorophenyl	Cl	H	0

CH ₂	1	--	0	--	0	CH ₃	2-fluorophenyl	Cl	H	0
CH ₂	1	CH ₂	1	--	0	CH ₃	2-fluorophenyl	Br	H	0
CH ₂	1	CH ₂	1	--	0	benzyl	2-fluorophenyl	Cl	H	0
CH ₂	1	--	0	--	0	benzyl	2-fluorophenyl	Cl	H	0
CH ₂	1	CH ₂	1	--	0	CH ₃	2-chlorophenyl	Cl	H	0
CH ₂	1	CH ₂	2	--	0	CH ₃	2-fluorophenyl	Cl	H	0
CH ₂	1	CH ₂	1	--	0	benzyl	2-pyridyl	Cl	H	0
CH ₂	1	CH ₂	1	--	0	CH ₃	2-pyridyl	Br	H	0
CH ₂	1	CH ₂	1	--	0	CH ₃	2-pyridyl	Cl	H	0
CH ₂	1	CH ₂	2	--	0	C(CH ₃) ₃	2-fluorophenyl	Cl	H	0
CH ₂	1	CH ₂	1	--	0	CH ₃	2-fluorophenyl	NO ₂	H	0
CH ₂	1	CH ₂	1	--	0	(CH ₂) ₂ CH ₃	2-pyridyl	Cl	H	0
CH ₂	1	CH ₂	1	--	0	CH ₂ CH ₃	2-pyridyl	Cl	H	0
CH ₂	1	CH ₂	1	--	0	4-pyridylmethyl	2-fluorophenyl	Cl	H	0
CH ₂	1	CH ₂	1	--	0	(CH ₂) ₃ CH ₃	2-fluorophenyl	Cl	H	0
CH ₂	1	CH ₂	1	--	0	(CH ₂) ₃ CH ₃	2-pyridyl	Cl	H	0
CH ₂	1	CH ₂	1	--	0	CH ₂ CH(CH ₃) ₂	2-pyridyl	Cl	H	0
CH ₂	1	--	0	--	0	CH ₂ CH ₃	2-fluorophenyl	Cl	H	0
CH ₂	1	CH ₂	1	--	0	CH(CH ₃) ₂	2-fluorophenyl	Cl	H	0
CH ₂	1	CH ₂	1	--	0	CH ₃	2-fluorophenyl	Cl	CH ₂ CH ₂ N(CH ₂ CH ₃) ₂	0
CH ₂	1	CH ₂	1	--	0	CH ₃	2-fluorophenyl	Cl	CH ₃	0
CH ₂	1	--	0	--	0	benzyl	2-fluorophenyl	Cl	CH ₃	0
CH ₂	1	CH ₂	1	--	0	benzyl	2-fluorophenyl	Cl	CH ₂ CH ₂ N(CH ₂ CH ₃) ₂	0
NH	1	CH ₂	1	--	0	CH ₃	2-chlorophenyl	Cl	H	0
NH	1	CH ₂	2	--	0	CH ₃	2-chlorophenyl	Cl	H	0
CH ₂	1	CH ₂	1	--	0	CH ₃	2-fluorophenyl	Cl	H	S
CH ₂	1	CH ₂	1	--	0	CH ₃	2-chlorophenyl	Cl	H	S
CH ₂	1	CH ₂	1	--	0	CH ₃	2-pyridyl	Cl	H	S
CH ₂	1	CH ₂	1	0	1	CH ₃	2-fluorophenyl	Cl	H	0.

8. (Previously presented) A compound according to ~~claim 1~~ of formula (I):

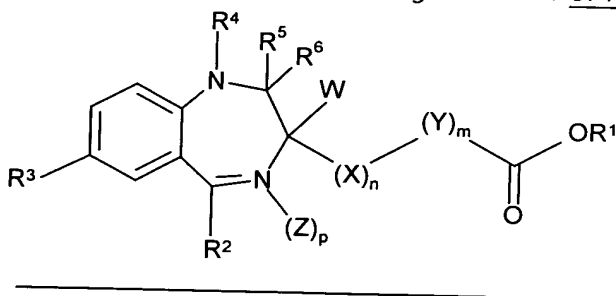


Formula (I)

wherein W is H, p is 0, and X, n, Y, m, R¹⁻⁵ ~~for each compound~~ are as follows:

X	n	Y	m	R ¹	R ²	R ³	R ⁴	R ⁵ and R ⁶
CH ₂	1	CH ₂	1	CH ₃	2-fluorophenyl	Cl	H	O
CH ₂	1	CH ₂	1	CH ₃	2-fluorophenyl	Br	H	O
CH ₂	1	CH ₂	1	CH ₃	2-pyridyl	Cl	H	O
CH ₂	1	CH ₂	1	CH ₃	2-fluorophenyl	Cl	CH ₃	O.

9. (Currently Amended) A compound according to ~~claim 1~~ of formula (I):



Formula (I)

wherein W is H, X is CH₂, n is 1, Y is CH₂, m is 1, p is 0, R¹ is CH₃, R² is 2-fluorophenyl, R³ is Cl, R⁴ is H and R⁵ and R⁶ together are O.

10. (Original) A compound according to claim 1 wherein R⁴ and R⁵ together form a double bond in the diazepine ring, R⁶ is the group NHR⁷ and p is zero.

11. (Original) A compound according to claim 10, wherein W is H, X is CH₂, n is 1, Y is CH₂, m is 1, R¹ is CH₃, R² is 2-fluorophenyl, 2-chlorophenyl or 2-pyridyl, R³ is

Cl or Br and R⁷ is CH₃, CH₂CH₃, benzyl, 4-pyridylmethyl-, 4-pyridylethyl, CH(CH₃)₂, 4-imidazolylethyl or CH₂CH₂OH.

12. (Previously presented) A compound according to claim 10, wherein W is H, X is CH₂, n is 1, Y is CH₂, m is 1, R¹ is CH₃, and R², R³ and R⁷ are as follows:

R ²	R ³	R ⁷
2-fluorophenyl	Cl	CH ₃
2-pyridyl	Cl	CH ₃
2-fluorophenyl	Cl	CH ₂ CH ₃
2-fluorophenyl	Cl	benzyl
2-fluorophenyl	Cl	4-pyridylmethyl
2-fluorophenyl	Cl	4-pyridylethyl
2-fluorophenyl	Cl	CH ₂ CH(CH ₃) ₂
2-fluorophenyl	Cl	2-(4-imidazolyl)ethyl
2-fluorophenyl	Cl	CH ₂ CH ₂ OH
2-fluorophenyl	Br	CH ₃
2-chlorophenyl	Cl	CH ₃ .

13. (Previously presented) A compound according to claim 10, wherein W is H, X is CH₂, n is 1, Y is CH₂, m is 1, R¹ is CH₃, R² is 2-fluorophenyl, R³ is chlorine or bromine and R⁷ is methyl.

14. (Original) A compound according to claim 10, wherein W is H, X is CH₂, n is 1, Y is CH₂, m is 1, R¹ is CH₃, R² is 2-fluorophenyl, R³ is Cl and R⁷ is CH₃.

15. (Previously presented) A compound according to claim 1 wherein p is zero and R⁴, R⁵ and R⁶ together form the group -C(R⁸)=U-V=.

16. (Original) A compound according to claim 15 wherein
W is H;
X is CH₂, n is 1;

Y is CH₂, m is 1;

R¹ is CH₃ or CH₂CH(CH₃)₂;

R² is 2-fluorophenyl, 2-chlorophenyl or 2-pyridyl;

R³ is Cl or Br;

R⁸ is H, CH₃ or CH₂OH;

R⁹ is H, CH₃, CH₂OH or CH₂O-t-butyl;

U is CR⁹ or N; and

V is N or CH.

17. (Original) A compound according to claim 15 wherein

W is H;

X is CH₂, n is 1;

Y is CH₂, m is 1;

R¹ is CH₃ or CH₂CH(CH₃)₂; provided that when R¹ is CH₂CH(CH₃)₂, X is CH₂, n is 1, R² is 2-fluorophenyl, R³ is Cl, R⁸ is CH₃, U is N and V is N;

R² is 2-fluorophenyl, 2-chlorophenyl or 2-pyridyl;

R³ is Cl or Br;

R⁸ is H, CH₃ or CH₂OH;

R⁹ is H, CH₃, CH₂OH or CH₂O-t-butyl;

U is CR⁹ or N; and

V is N or CH.

18. (Canceled)

19. (Previously presented) A compound according to claim 15, wherein W is H, X is CH₂, n is 1, Y is CH₂, m is 1 and R¹, R², R³, R⁸, U and V are as follows:

R ¹	R ²	R ³	R ⁸	U	V
CH ₃	2-pyridyl	Br	CH ₃	CH	N
CH ₃	2-pyridyl	Cl	CH ₃	CH	N
CH ₃	2-fluorophenyl	Cl	CH ₃	N	CH
CH ₃	2-pyridyl	Br	H	C-CH ₃	N.

20. (Previously presented) A compound according to claim 15, wherein W is H, X is CH₂, n is 1, Y is CH₂, m is 1, R¹ is CH₃, R² is 2-pyridyl, R³ is Br, R⁸ is CH₃, U is CH and V is N.
- 21-23. (Canceled)
24. (Currently Amended) A method of producing sedation or hypnosis, inducing anxiolysis, inducing muscle relaxation or treating convulsions in a mammal in need thereof which comprises administering to the mammal an effective amount of a compound of claim 1.
25. (Currently Amended) A method of producing sedation or hypnosis, inducing anxiolysis, inducing muscle relaxation or treating convulsions in a mammal in need thereof which comprises administering to the mammal an effective amount of a compound of claim 10.
26. (Previously presented) A method of producing sedation or hypnosis, inducing anxiolysis, inducing muscle relaxation or treating convulsions in a mammal which comprises administering to the mammal an effective amount of a compound of claim 15.
27. Canceled.
28. (Currently Amended) Methyl-3-[(3S)-7-chloro-5-(2-fluorophenyl)-2-oxo-2,3-dihydro-1H-1,4-benzodiazepin-3-yl]propanoate ~~or a~~ and pharmaceutically acceptable salts or solvates ~~salt or solvate~~ thereof.
29. (Currently Amended) Methyl-3-[(3S)-7-chloro-5-(2-fluorophenyl)-2-(methylamino)-3H-1,4-benzodiazepin-3-yl]propanoate ~~or a~~ and pharmaceutically acceptable salts or solvates ~~salt or solvate~~ thereof.

30. (Currently Amended) Methyl-3-[(4S)-8-bromo-1-methyl-6-(2-pyridinyl)-4H-imidazo[1,2-a][1,4]benzodiazepin-4-yl]propanoate ~~or a~~ and pharmaceutically acceptable salts or solvates ~~salt or solvate~~ thereof.

31. (Previously presented) A compound according to claim 15, wherein W is H, X is CH₂, n is 1, Y is CH₂, m is 1 and R¹, R², R³, R⁸, U, and V are as follows:

R ¹	R ²	R ³	R ⁸	U	V
CH ₃	2-fluorophenyl	Cl	H	CH	N
CH ₃	2-fluorophenyl	Cl	CH ₃	CH	N
CH ₃	2-fluorophenyl	Cl	H	C-CH ₃	N
CH ₃	2-fluorophenyl	Cl	H	C-CH ₂ OH	N
CH ₃	2-fluorophenyl	Cl	CH ₂ OH	CH	N
CH ₃	2-pyridyl	Cl	H	CH	N
CH ₃	2-pyridyl	Cl	CH ₃	CH	N
CH ₃	2-pyridyl	Br	CH ₃	CH	N
CH ₃	2-pyridyl	Br	H	C-CH ₃	N
CH ₃	2-pyridyl	Cl	H	C-CH ₃	N
CH ₃	2-pyridyl	Cl	H	C-CH ₂ OH	N
CH ₃	2-pyridyl	Cl	CH ₂ OH	CH	N
CH ₃	2-pyridyl	Cl	CH ₃	C-CH ₃	N
CH ₃	2-chlorophenyl	Cl	CH ₃	N	N
CH ₃	2-chlorophenyl	Cl	CH ₃	N	N
CH ₂ CH(CH ₃) ₂	2-fluorophenyl	Cl	CH ₃	N	N
CH ₃	2-fluorophenyl	Cl	H	N	CH
CH ₃	2-fluorophenyl	Cl	CH ₃	N	CH
CH ₃	2-fluorophenyl	Cl	H	C-CH ₂ O-t-butyl	N
CH ₃	2-pyridyl	Cl	CH ₃	C-CH ₂ OH	N.

32. (Previously presented) A pharmaceutical composition comprising a compound of claim 1.

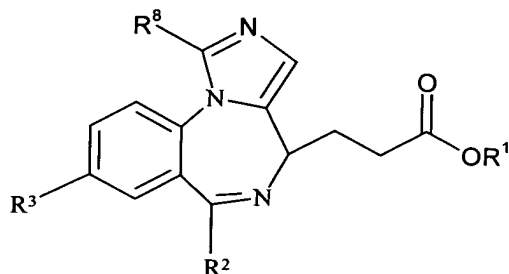
33. (Canceled)

34. (Previously presented) A pharmaceutical composition comprising a compound of claim 28.

35. (Previously presented) A pharmaceutical composition comprising a compound of claim 29.

36. (Previously presented) A pharmaceutical composition comprising a compound of claim 30.

37. (Currently Amended) A process for preparing a compound of formula (Ic),



Formula (Ic)

wherein

R¹ is H, C₁₋₇ straight chain alkyl, C₃₋₇ branched chain alkyl, C₁₋₄ haloalkyl, C₃₋₇ cycloalkyl, aryl, heteroaryl, aralkyl or heteroaralkyl;

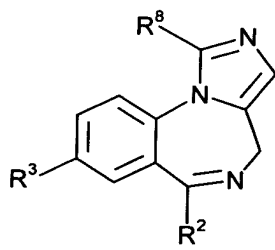
R² is phenyl, 2-halophenyl, or 2-pyridyl;

R³ is H, Cl, Br, F, I, CF₃, or NO₂; and

R⁸ is H, C₁₋₄alkyl, or C₁₋₄hydroxyalkyl

said process comprising the steps of:

4) reacting a compound of formula (M)



(M)

with a strong base to produce an anion; and
reacting said anion with a suitable Michael acceptor.